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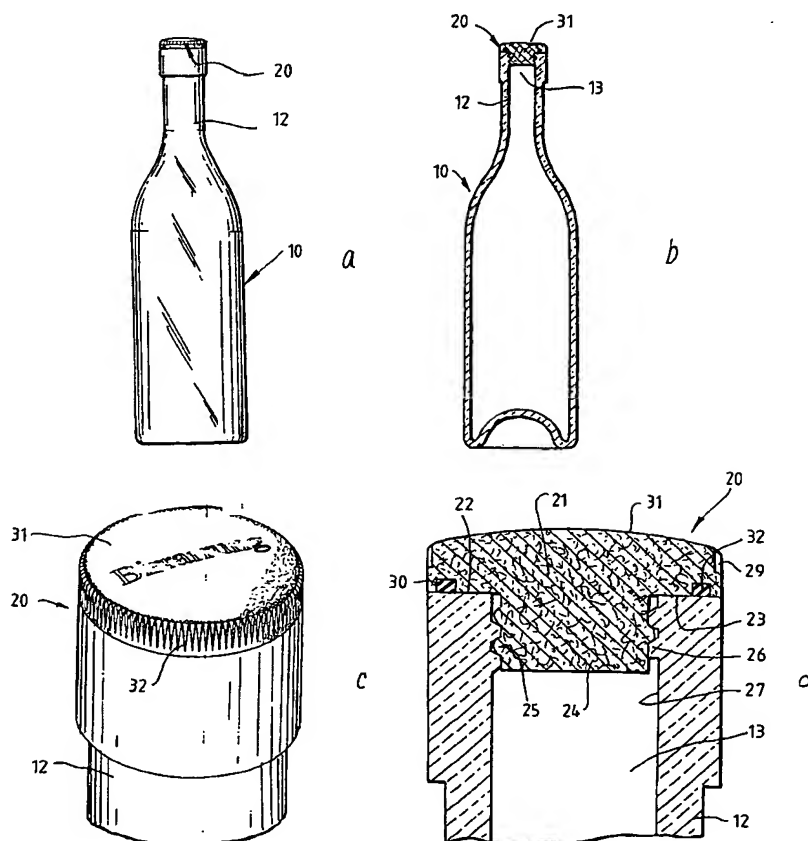
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(54) Title: CLOSURE OR STOPPER FORMS A SURFACE TENSION SEAL.



(57) Abstract: A closure or stopper (20) for a container (10) to contain liquid, powder or paste, the container having means to define a first extremely flat annular surface (23), the closure comprising a sealing member (21) defining a second extremely flat surface (22), an annular groove (29) that locates an O-ring (30), and means such as thread (25) to urge the extremely flat surfaces into parallel abutting contact, the extremely flat surfaces adapted to form a surface tension seal when they are urged into parallel abutting contact and means to prevent lateral or shear relative movement. Another form of the closure is the sealing member being a disc (66) that seats on the flat annular sealing surface (67) defined by the top of the neck (12) of a bottle to form a seal, and a metal cap (65) to place the seal under axial load and protects the seal from vibration.

WO 2004/024584 A1

WO 2004/024584 A1



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